

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/00266

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B23K26/06 G01B3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B23K G01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 145 797 A (MATSUSHITA ELECTRIC IND CO LTD) 17 October 2001 (2001-10-17) paragraph [0014] - paragraph [0016] paragraph [0020] paragraph [0030]; figures 1,6	1,19
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 574 (M-1498), 19 October 1993 (1993-10-19) & JP 05 169286 A (FUJI ELECTRIC CO LTD), 9 July 1993 (1993-07-09) cited in the application abstract ----- -/--	1,7-9,19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

7 May 2003

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17. 09. 2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 932 131 A (PITT GILLIES D ET AL) 12 June 1990 (1990-06-12) cited in the application  column 8, line 22 - line 25; figure 1 -----	1,7-9, 12,15, 16,19, 27,30, 33-35

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/00266

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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US 4932131	A	12-06-1990	DE 3861123 D1	03-01-1991
			EP 0306509 A1	15-03-1989
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			EP 0303676 A1	22-02-1989
			WO 8806717 A1	07-09-1988
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